



State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
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AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation

Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404
(802) 241-3888
FAX (802) 241-3296

October 3, 1997

Mr. William Brink
B & AB, Inc.
RR #2, Box 39
St. Johnsbury, Vermont 05819

RE: Petroleum Contamination at Portland Street Mini Mart
St. Johnsbury, Vermont
SMS Site # 97-2205

Dear Mr. Brink:

The Sites Management Section (SMS) has received the Underground Storage Tank (UST) closure site assessment report outlining the subsurface conditions for the above referenced site, conducted by Griffin International, Inc. on April 24, 1997. This report, dated April 29, 1997, summarizes the degree and extent of contamination encountered during the assessment. The USTs removed include:

- UST #1 - 6,000 gallon gasoline UST
- UST #2 - 6,000 gallon gasoline UST
- UST #3 - 6,000 gallon gasoline UST
- UST #4 -- 1,000 gallon UST (previously closed in-place)

During the site activities, soils screened had concentrations ranging from 25 parts per million (ppm) to 350 ppm as measured by a HNU photoionization detector (PID). The peak PID readings were prevalent throughout the excavation. All excavated soils were used as backfill. In addition, approximately 50 yards³ of soils stockpiled on-site in 1992 were used for backfill. Prior to backfilling, PID screening of these soils did not detect volatile organic compounds.

Site soils consisted of 3 feet of gravel fill overlying fine sand and silt. Groundwater was encountered at approximately 6 feet below ground surface (fbgs). Groundwater in the excavation was observed to contain a heavy sheen.

The UST closure site assessment report indicates that the vicinity of Portland Street Mini Mart was inspected for potentially sensitive receptors. No potentially sensitive receptors were identified as having been impacted.

Based on the report information, the SMS has determined that additional work is necessary at the site in order to determine the severity of contamination present. Due to the possibility of contaminant impact to nearby

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to the SMS that you hold no other applicable insurance in order to receive reimbursement from the PCF. The owner or permittee must pay for the removal and/or repair of the failed tank(s), and for the initial \$10,000.00 of the cleanup. The fund will reimburse the tank owner or permittee for additional eligible cleanup costs of up to \$1 million. All expenditures must be pre-approved by the Agency or performed in accordance with the "Site Investigation Guidance" expressway program in order for reimbursement to occur. Please refer to the enclosed guidance document titled, "Procedures for Reimbursement from the Petroleum Cleanup Fund" for additional information concerning the PCF. The Secretary of the Agency of Natural Resources reserves the right to seek cost recovery of fund monies spent at the Portland Street Mini Mart site if the Secretary concludes that B & AB, Inc. is in significant violation of the Vermont Underground Storage Tank Regulations or the Underground Storage Tank statute (10 V.S.A., Chapter 59).

If you have any questions, please feel free to call me at (802) 241-3876.

Sincerely,



Chuck Schwer, Supervisor
Sites Management Section

enclosures (3)

cc: St. Johnsbury Selectboard w/o enclosures
St. Johnsbury Health Officer w/o enclosures
DEC Regional Office w/o enclosures

CS:rgb/wpwin/wpdocs/L12205.1ST